

## ABSTRACT OF THE DISCLOSURE

A napped leather-like sheet material comprising an entangled nonwoven fabric composed of ultrafine fibers and an elastomer contained therein and having a nap made of ultrafine fibers on one or both sides thereof, which material is provided with a silk protein substance and a softening agent on the surface portion of the napped face or faces; and a  
5 method of producing the above napped leather-like sheet material which comprises applying a liquid containing a silk protein substance and a softening agent to the surface of a napped leather-like sheet material by, for example, a gravure printing or spraying technique.